

## Refine Search

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### Search Results -

Terms	Documents
L9 and (@PY<2000)	72

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**Database:**

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

**Search:**

Refine Search

Recall Text
Clear
Interrupt

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### Search History

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**DATE:** Tuesday, September 14, 2004    [Printable Copy](#)    [Create Case](#)

**Set Name** **Query**

side by side

*DB=DWPI; PLUR=YES; OP=ADJ*

<u><a href="#">L10</a></u>	<u><a href="#">L9</a></u> and (@PY<2000)	72	<u><a href="#">L10</a></u>
<u><a href="#">L9</a></u>	L8 and layer and (adhesive or tie)	114	<u><a href="#">L9</a></u>
<u><a href="#">L8</a></u>	cyclic olefin or norbornene	5010	<u><a href="#">L8</a></u>
<u><a href="#">L7</a></u>	L6 and (@PY<2000)	39	<u><a href="#">L7</a></u>
<u><a href="#">L6</a></u>	L5 and (cyclo\$1olefin or cyclic olefin)	78	<u><a href="#">L6</a></u>
<u><a href="#">L5</a></u>	nippon zeon.pa.	4465	<u><a href="#">L5</a></u>

*DB=PGPB; PLUR=YES; OP=ADJ*

<u><a href="#">L4</a></u>	US-20020012781-A1.did.	1	<u><a href="#">L4</a></u>
<u><a href="#">L3</a></u>	US-20020012781-A1.did.	1	<u><a href="#">L3</a></u>

*DB=DWPI; PLUR=YES; OP=ADJ*

<u><a href="#">L2</a></u>	L1 and (@PY<2000)	11	<u><a href="#">L2</a></u>
<u><a href="#">L1</a></u>	cyclic olefin and thermoplastic and (\$5layer or lamina\$4)	21	<u><a href="#">L1</a></u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L1 and (@PY<2000)	11

**Database:**

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
**Derwent World Patents Index**  
IBM Technical Disclosure Bulletins

**Search:**

L2

Refine Search

Recall Text      Clear      Interrupt

### Search History

**DATE:** Tuesday, September 14, 2004 [Printable Copy](#) [Create Case](#)

**Set Name** **Query**

side by side

*DB=DWPI; PLUR=YES; OP=ADJ*

L2 L1 and (@PY<2000)

L1 cyclic olefin and thermoplastic and (\$5layer or lamina\$4)

**Hit Count** **Set Name**

result set

11 L2

21 L1

END OF SEARCH HISTORY

L Number	Hits	Search Text	DB	Time stamp
1	2311	tube same film same container	USPAT; US-PGPUB; JPO	2004/09/14 14:33
2	100	(tube same film same container) and 428/34.1-36.5.ccls.	USPAT; US-PGPUB; JPO	2004/09/14 14:35
3	23	(tube same film same container) and 428/35.2.ccls.	USPAT; US-PGPUB; JPO	2004/09/14 14:35
-	0	("norbornene adj monomer").PN.	USPAT; US-PGPUB	2004/09/14 12:58
-	178	norbornene adj monomer	USPAT; US-PGPUB	2002/12/12 09:25
-	38	(norbornene adj monomer) and container	USPAT; US-PGPUB	2002/12/12 09:41
-	353	428/34.7.ccls.	USPAT; US-PGPUB	2002/12/12 09:41
-	0	428/34.7.ccls. and norbornene adj monomer	USPAT; US-PGPUB	2002/12/12 09:41
-	4	("Re34638"   "4923734"   "5091263"   "5137785").PN.	USPAT	2002/12/12 09:46
-	1	6270900.pn.	USPAT; US-PGPUB	2004/01/06 17:49
-	4	("Re34638"   "4923734"   "5091263"   "5137785").PN.	USPAT	2004/01/06 17:24
-	35	Wakizaka.in.	USPAT; US-PGPUB	2004/01/06 17:49
-	5	Wakizaka same Yasuhiro.in.	USPAT; US-PGPUB	2004/01/07 10:41
-	1070	norbornene and laminate	USPAT; US-PGPUB	2004/01/07 10:42
-	674	(norbornene and laminate) and thermoplastic	USPAT; US-PGPUB	2004/01/07 10:42
-	141	((norbornene and laminate) and thermoplastic) and alicyclic	USPAT; US-PGPUB	2004/01/07 10:43
-	45	((norbornene and laminate) and thermoplastic) and alicyclic ) and container	USPAT; US-PGPUB	2004/01/07 15:01
-	1	"6165573".PN.	USPAT	2004/01/07 10:48
-	85112	long adj period	USPAT; US-PGPUB	2004/01/07 15:02
-	121	(long adj period) and x-ray adj scattering	USPAT; US-PGPUB	2004/01/07 15:03
-	7734	"13" and linear	USPAT; US-PGPUB	2004/01/07 15:03
-	52	((long adj period) and x-ray adj scattering ) and linear	USPAT; US-PGPUB	2004/01/07 15:06
-	0	((long adj period) and x-ray adj scattering ) and linear adj low adj density adj polyolefin	USPAT; US-PGPUB	2004/01/07 15:06
-	10	((long adj period) and x-ray adj scattering ) and linear adj low adj density	USPAT; US-PGPUB	2004/01/07 15:54
-	1	6165573.pn.	USPAT; US-PGPUB	2004/01/07 15:57
-	1	"5218049".PN.	USPAT	2004/01/07 15:55
-	1	"5218049".PN.	USPAT	2004/01/07 15:55
-	1	6165573.URPN.	USPAT	2004/01/07 15:57
-	1	"6165573".PN.	USPAT	2004/01/07 15:57
-	1	6270900.pn.	USPAT; US-PGPUB	2004/01/07 15:58
-	4	("Re34638"   "4923734"   "5091263"   "5137785").PN.	USPAT	2004/01/07 15:58
-	1	6042906.pn.	USPAT; US-PGPUB	2004/01/07 16:08
-	1	6042906.pn. and norbornene	USPAT; US-PGPUB	2004/01/07 16:39
-	2	("5532030"   "5591792").PN.	USPAT	2004/01/07 16:37
-	0	(6042906.pn. and norbornene) and alicyclic adj polymer	USPAT; US-PGPUB	2004/01/07 16:39

-	1	(6042906.pn. and norbornene) and alicyclic	USPAT;	2004/01/08 10:25
-	942	428/34.1.ccls.	US-PGPUB	2004/01/08 10:27
-	4	428/34.1.ccls. and norbornene	USPAT;	2004/01/08 10:27
-	189	428/34.1.ccls. and thermoplastic	USPAT;	2004/01/08 10:27
-	1210	428/35.2-35.4.ccls.	USPAT;	2004/01/08 10:27
-	134	428/35.2-35.4.ccls. and thermoplastic adj resin	USPAT;	2004/01/08 10:27
-	0	(428/35.2-35.4.ccls. and thermoplastic adj resin) and alicyclic adj polymer	USPAT;	2004/01/08 10:28
-	1755	428/36.9-36.91.ccls.	USPAT;	2004/01/08 10:28
-	0	428/36.9-36.91.ccls. and alicyclic adj polymer	USPAT;	2004/01/08 10:28
-	83	428/36.9-36.91.ccls. and alicyclic	USPAT;	2004/01/08 10:28
-	3358	428/515-516.ccls.	USPAT;	2004/01/08 10:28
-	184	428/515-516.ccls. and alicyclic	USPAT;	2004/01/08 10:28
-	39	(428/515-516.ccls. and alicyclic) and norbornene	USPAT;	2004/01/08 10:29
-	1	6042906.pn.	USPAT;	2004/09/10 15:44
-	1	6270900.pn.	USPAT;	2004/09/10 15:47
-	4	("Re34638"   "4923734"   "5091263"   "5137785").PN.	USPAT	2004/09/10 15:44
-	40	wakizaka.in.	USPAT;	2004/09/10 15:59
-	1	"5414044".PN.	US-PGPUB	
-	1	"5414044".PN.	USPAT	2004/09/10 15:49
-	0	naoki same shinohara.in.	USPAT;	2004/09/10 15:53
-	2	naoki same shinohara.in.	US-PGPUB	2004/09/10 16:00
-	1	keiichi same kawata.in.	USPAT;	2004/09/10 16:01
-	4	keiichi same kawata.in.	USPAT;	2004/09/10 16:05
-	40	thermoplastic adj norbornene adj resins	US-PGPUB;	
-	4	EPO; JPO;		
-	40	DERWENT;		
-	40	IBM TDB		
-	40	USPAT;		
-	40	US-PGPUB;		
-	40	EPO; JPO;		
-	40	DERWENT;		
-	40	IBM TDB		
-	4	USPAT		
-	4	("Re34638"   "4923734"   "5091263"   "5137785").PN.		2004/09/10 16:10
-	66	(428/36.9-36.91.ccls. and alicyclic ) and thermoplastic	USPAT;	2004/09/10 16:30
-	1921	thermoplastic adj resin near10 ethylene	US-PGPUB	
-	1131	thermoplastic adj resin near5 ethylene	USPAT;	2004/09/10 16:30
-	411	thermoplastic adj resin near2 ethylene	US-PGPUB	
-	169	thermoplastic adj resin near2 ethylene and @py<1995	USPAT;	2004/09/10 16:30
-	93	thermoplastic adj resin near2 ethylene and @py<1990	US-PGPUB	
-	10	thermoplastic adj resin near2 ethylene near2 homopolymer	USPAT;	2004/09/10 16:34
-	127	alicyclic same thermoplastic adj resin	USPAT;	2004/09/10 16:45
-	62	(alicyclic same thermoplastic adj resin) and @py<1999	US-PGPUB	
-	62	USPAT;		2004/09/10 16:47
-	62	US-PGPUB		2004/09/10 16:46

-	0	alicyclic adj polymer same thermoplastic adj resin	USPAT; US-PGPUB	2004/09/10 16:48
-	1	alicyclic adj polymer same thermoplastic	USPAT; US-PGPUB	2004/09/10 16:48
-	33	alicyclic same thermoplastic same layers	USPAT; US-PGPUB	2004/09/10 16:48
-	0	9104767.pn.	USPAT; US-PGPUB; JPO	2004/09/14 12:58
-	1	09104767.pn.	USPAT; US-PGPUB; JPO	2004/09/14 12:59
-	1	06190989.pn.	USPAT; US-PGPUB; JPO	2004/09/14 14:33